SERFF Tracking Number:
 UNAM-125614108
 State:
 Arkansas

 Filing Company:
 American Pioneer Life Insurance Company
 State Tracking Number:
 38770

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Filing at a Glance

Company: American Pioneer Life Insurance Company

Product Name: Medicare Supplement Refund SERFF Tr Num: UNAM-125614108 State: ArkansasLH

Calculations

TOI: MS06 Medicare Supplement - Other SERFF Status: Closed State Tr Num: 38770
Sub-TOI: MS06.000 Medicare Supplement - Co Tr Num: APL MSRC 2007 AR State Status: Filed-Closed

Other

Filing Type: Rate Co Status: Reviewer(s): Stephanie Fowler

Authors: Carmen Boyd, Trudi Disposition Date: 04/24/2008

Goldenberg

Date Submitted: 04/22/2008 Disposition Status: Filed

Implementation Date Requested: On Approval Implementation Date:

State Filing Description:

General Information

Project Name: APL MSRC 2007 AR Status of Filing in Domicile: Pending

Project Number: 2007 MSRC

Requested Filing Mode: Informational

Explanation for Combination/Other:

Submission Type: New Submission

Overall Rate Impact:

Date Approved in Domicile:

Domicile Status Comments:

Market Type: Individual

Group Market Size:

Group Market Type:

Filing Status Changed: 04/24/2008

State Status Changed: 04/24/2008 Deemer Date:

Corresponding Filing Tracking Number: APL MSRC 2007 AR

Filing Description:

MEDICARE SUPPLEMENT REFUND CALCULATIONS- Filing for Calendar-Year 2007

AMERICAN PIONEER LIFE INSURANCE CO

NAIC # 60763

Forms: Pre-Standard; Standard Plans A, B, C, D, F; Select Plans B, C, D, F.

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Company and Contact

Filing Contact Information

Trudi Goldenberg, tgoldenberg@uafc.com
P.O. Box 958465 (407) 628-1776 [Phone]

Lake Mary, FL 32795-8465

Filing Company Information

American Pioneer Life Insurance Company CoCode: 60763 State of Domicile: Florida

1001 Heathrow Park Lane Group Code: 953 Company Type:

Suite 5001

Lake Mary, FL 32746 Group Name: State ID Number:

(407) 995-8000 ext. [Phone] FEIN Number: 59-0935083

Filing Fees

Fee Required? No Retaliatory? No

Fee Explanation:

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

American Pioneer Life Insurance Company \$0.00 04/22/2008

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Correspondence Summary

Dispositions

Status	Created By	Created On	Date Submitted
Filed	Stephanie Fowler	04/24/2008	04/24/2008

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Disposition

Disposition Date: 04/24/2008

Implementation Date:

Status: Filed Comment:

Rate data does NOT apply to filing.

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Item Type Item Name Item Status Public Access

Supporting DocumentHealth - Actuarial JustificationFiledNoSupporting DocumentReporting FormFiledNo

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Rate Information

Rate data does NOT apply to filing.

Company Tracking Number: APL MSRC 2007 AR

TOI: MS06 Medicare Supplement - Other Sub-TOI: MS06.000 Medicare Supplement - Other

Product Name: Medicare Supplement Refund Calculations

Project Name/Number: APL MSRC 2007 AR/2007 MSRC

Supporting Document Schedules

Review Status:

Satisfied -Name: Reporting Form Filed 04/24/2008

Comments:

Reporting form and cover letter attached.

Attachments:

apIAR.pdf

MS RC letter - AR.pdf

SMSBP

For the State of

2007 <u>Arkansas</u>

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953

NAIC Company Code 60763

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Telephone (407) 628-1776 x8345

	Earned	7.00		Cumulative				Cumulative		
Year	Premium	Factor	(b)x(c)	Loss Ratio	(d)x(e)	Factor	(b)x(g)	Loss Ratio	(h)x(i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$0	4.175	\$0	0.493	\$0	1.1940	\$0	0.659	\$0	0.65
4	\$0	4.175	\$0	0.493	\$0	2.2450	\$0	0.669	\$0	0.67
5	\$0	4.175	\$0	0.493	\$0	3.1700	\$0	0.678	\$0	0.69
6	\$0	4.175	\$0	0.493	\$0	3.9980	\$0	0.686	\$0	0.71
7	\$0	4.175	\$0	0.493	\$0	4.7540	\$0	0.695	\$0	0.73
8	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$34,697	4.175	\$144,860	0.493	\$71,416	8.4930	\$294,682	0.725	\$213,644	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
Totals:		(k:)	\$144,860	(1:)	\$71,416	(m:)	\$294,682	(n:)	\$213,644	
Benc	hmark Ratio	Since Ince	eption	(l+n)/(k+m):	0.649				·	

Medicare Supplement Refund Calculation Form								
	Earned	Incurred						
Line	Premium (x)	Claims (y)						
Current Year's Experience		" "						
a. Total	\$7,941	\$315						
b. current year's issues	\$0	\$0						
c. Net	\$7,941	\$315						
2. Past Years' Experience	\$345,310	\$226,710						
3. Total Experience	\$353,252	\$227,025						
4. Refunds last year	\$0	,,						
5. Previous Refunds Since Inception	\$0							
6. Refunds since Inception	\$O							
7. Benchmark Ratio since Inception	0.649							
Experienced Ratio Since Inception	0.643							
Life Years Exposed Since Inception	208							
10. Tolerance Permitted	No Credibility							
11. Adjustment to Incurred Claims for Credibility	No Credibility							
12. Adjusted Incurred Claims for Credibility								
13. Refund	No Credibility							

	ns are true and accurate to the best of my knowledge and belief.	
La de Mesi	Pricing Actuary	
Signature	Title	
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Date	_

(l+n)/(k+m):

SMSBP

For the State of

2007 <u>Arkansas</u>

Company Name American Pioneer Life Insurance Company NAIC Group Code <u>0953</u>

Type Individual

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Earned Cumulative Cumulative Year Premium **Factor** (b)x(c) Loss Ratio (d)x(e) Factor (b)x(g) Loss Ratio (h)x(i) (a) (b) (c) (d) (e) (f) (g) (h) (i) (i) (o) 1 \$0 2.770 \$0 0.442 \$0 0.0000 \$0 0.000 \$0 0.40 2 \$0 4.175 \$0 0.493 \$0 0.0000 \$0 0.000 \$0 0.55 3 \$2,384 4.175 \$9,955 0.493 \$4,908 1.1940 \$2,847 0.659 \$1,876 0.65 4 4.175 \$0 \$0 0.493 \$0 2.2450 \$0 0.669 \$0 0.67 5 \$10,309 4.175 \$43,042 0.493 \$21,220 3.1700 \$32,681 0.678 \$22,158 0.69 6 \$5,795 4.175 \$24,194 0.493 \$11,928 3.9980 \$23,168 0.686 \$15,894 0.71 7 \$4,986 4.175 \$20,817 0.493 \$10,263 4.7540 \$23,703 0.695 \$16,474 0.73 8 \$414 4.175 \$1,730 0.493 \$853 5.4450 \$2,256 0.702 \$1,584 0.75 9 \$0 4.175 \$0 0.493 \$0 6.0750 \$0 0.708 \$0 0.76 10 \$0 4.175 \$0 0.493 \$0 6.6500 \$0 0.713 \$0 0.76 11 \$0 4.175 \$0 0.493 \$0 7.1760 \$0 0.717 \$0 0.76 12 \$0 4.175 \$0 0.493 \$0 7.6550 \$0 0.720 \$0 0.77 13 \$0 4.175 \$0 0.493 \$0 8.0930 \$0 0.723 \$0 0.77 14 \$0 4.175 \$0 0.493 \$0 8.4930 \$0 0.725 \$0 0.77 15 4.175 \$0 \$0 0.493 \$0 8.6840 \$0 0.725 \$0 0.77 Totals: (k:) \$99,738 **(l:)** \$49,171 (m:) \$84,656 (n:) \$57,985 **Benchmark Ratio Since Inception**

0.581

Medicare Supplement Refund C	Calculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience		
a. Total	\$18,479	\$12,707
b. current year's issues	\$0	\$0
c. Net	\$18,479	\$12,707
Past Years' Experience	\$140,078	\$173,279
Total Experience	\$158,557	\$185,986
Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.581	
Experienced Ratio Since Inception	1.173	
Life Years Exposed Since Inception	182	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility	•	
13. Refund	No Credibility	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

Le s Me	Pricing Actuary	
Signature	Title	
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Date	

Type Individual

SMSBP

For the State of

Arkansas

2007

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953

NAIC Company Code 60763

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Telephone (407) 628-1776 x8345

	Earned	The state of the s		Cumulative		THE SAME SHARE STREET, SAME SAME SAME SAME SAME SAME SAME SAME		Cumulative		
Year	Premium	Factor	(b)x(c)	Loss Ratio	(d)x(e)	Factor	(b)x(g)	Loss Ratio	(h)x(i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j) ((0)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$153	4.175	\$639	0.493	\$315	0.0000	\$0	0.000	\$0	0.55
3	\$7,918	4.175	\$33,058	0.493	\$16,297	1.1940	\$9,454	0.659	\$6,230	0.65
4	\$9,237	4.175	\$38,564	0.493	\$19,012	2.2450	\$20,737	0.669	\$13,873	0.67
5	\$50,736	4.175	\$211,822	0.493	\$104,428	3.1700	\$160,832	0.678	\$109,044	0.69
6	\$39,074	4.175	\$163,134	0.493	\$80,425	3.9980	\$156,218	0.686	\$107,165	0.71
7	\$13,607	4.175	\$56,809	0.493	\$28,007	4.7540	\$64,688	0.695	\$44,958	0.73
8	\$792	4.175	\$3,308	0.493	\$1,631	5.4450	\$4,315	0.702	\$3,029	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0 \$0	0.70
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0 \$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0 \$0	0.725	\$0 \$0	
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0 \$0	0.725	\$0 \$0	0.77
Totals:	**************************************	(k:)	\$507,334	(1:)	\$250,116	(m:)	\$416,244		· · · · · · · · · · · · · · · · · · ·	0.77
Benc	hmark Ratio			(l+n)/(k+m):	0.579	(****)	ψ+10,244	(n:)	\$284,300	

Medicare Supplement Refund	Calculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience		
a. Total	\$40,643	\$39,343
b. current year's issues	\$0	\$0
c. Net	\$40,643	\$39,343
Past Years' Experience	\$507,556	\$374,777
Total Experience	\$548,198	\$414,120
Refunds last year	\$0	, ,
Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.579	
8. Experienced Ratio Since Inception	0.755	
Life Years Exposed Since Inception	529	
10. Tolerance Permitted	0.150	
11. Adjustment to Incurred Claims for Credibility	0.9054	
12. Adjusted Incurred Claims for Credibility	\$496,350	
13. Refund	No Refund	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

La 18 Mbale	Pricing Actuary	
Signature	Title	
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Date	

Type Individual

SMSBP

For the State of

2007 Arkansas

Company Name American Pioneer Life Insurance Company

 \mathbf{C} NAIC Group Code 0953

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Earned Cumulative Cumulative Year Premium **Factor** (b)x(c) Loss Ratio (d)x(e) Factor (b)x(g) Loss Ratio (h)x(i) (a) (b) (c) (d) (e) (f) (g) (h) (i) (i) (o) 1 \$0 2.770 \$0 0.442 \$0 0.0000 \$0 0.000 \$0 0.40 2 \$0 4.175 \$0 0.493 \$0 0.0000 \$0 0.000 \$0 0.55 3 \$9,005 4.175 \$37,597 0.493 \$18,536 1.1940 \$10,752 0.659 \$7,086 0.65 4 \$33,125 4.175 \$138,297 0.493 \$68,180 2.2450 \$74,366 0.669 \$49,751 0.67 5 \$153,114 4.175 \$639,250 0.493 \$315,150 3.1700 \$485,371 0.678 \$329,081 0.69 6 \$91,465 4.175 \$381,866 0.493 \$188,260 3.9980 \$365,677 0.686 \$250,854 0.71 7 \$46,197 4.175 \$192,872 0.493 \$95,086 4.7540 \$219,621 0.695 \$152,636 0.73 8 \$3,160 4.175 \$13,191 0.493 \$6,503 5.4450 \$17,204 0.702 \$12,077 0.75 9 \$0 4.175 \$0 0.493 \$0 6.0750 \$0 0.708 \$0 0.76 10 \$0 4.175 \$0 0.493 \$0 6.6500 \$0 0.713 \$0 0.76 11 \$0 4.175 \$0 0.493 \$0 7.1760 \$0 0.717 \$0 0.76 12 \$0 4.175 \$0 0.493 \$0 7.6550 \$0 0.720 \$0 0.77 13 \$0 4.175 \$0 0.493 \$0 8.0930 \$0 0.723 0.77 \$0 14 \$3,605 4.175 \$15,051 0.493 \$7,420 8.4930 \$30,617 0.725 \$22,198 0.77 15 \$132 4.175 \$551 0.493 \$272 8.6840 \$1,146 0.725 \$831 0.77 Totals: (k:) \$1,418,676 \$699,407 (1:)(m:) \$1,204,753 (n:) \$824,514 **Benchmark Ratio Since Inception** (l+n)/(k+m): 0.581

Medicare Supplement Refund Ca	Iculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience	, ,	(37
a. Total	\$168,757	\$161,391
b. current year's issues	\$0	\$0
c. Net	\$168,757	\$161,391
2. Past Years' Experience	\$1,761,575	\$1,387,698
3. Total Experience	\$1,930,332	\$1,549,090
4. Refunds last year	\$0	, , ,
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.581	
8. Experienced Ratio Since Inception	0.802	
9. Life Years Exposed Since Inception	1,444	
10. Tolerance Permitted	0.100	
11. Adjustment to Incurred Claims for Credibility	0.9025	
12. Adjusted Incurred Claims for Credibility	\$1,742,123	
13. Refund	No Refund	

certify that the above information and	calculations are true and	d accurate to the best of n	ny knowledge and belief.

Pricing Actuary Signature Title Kamran A. Malik ASA, MAAA 4/16/2008 Name Date

Type Individual

SMSBP

For the State of

2007 <u>Arkansas</u>

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953

 $\underline{\mathbf{D}}$

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

	Earned		***************************************	Cumulative		· · · · · · · · · · · · · · · · · · ·		Cumulative	***************************************	
Year	Premium	Factor	(b)x(c)	Loss Ratio	(d)x(e)	Factor	(b)x(g)	Loss Ratio	(h)x(i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(o)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$341	4.175	\$1,426	0.493	\$703	0.0000	\$0	0.000	\$0	0.55
3	\$7,876	4.175	\$32,884	0.493	\$16,212	1.1940	\$9,404	0.659	\$6,198	0.65
4	\$14,663	4.175	\$61,219	0.493	\$30,181	2.2450	\$32,919	0.669	\$22,023	0.67
5	\$62,046	4.175	\$259,041	0.493	\$127,707	3.1700	\$196,685	0.678	\$133,352	0.69
6	\$26,252	4.175	\$109,602	0.493	\$54,034	3.9980	\$104,955	0.686	\$71,999	0.71
7	\$10,395	4.175	\$43,399	0.493	\$21,396	4.7540	\$49,418	0.695	\$34,345	0.73
8	\$791	4.175	\$3,304	0.493	\$1,629	5.4450	\$4,309	0.702	\$3,025	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0	0.77
Totals:		(k:)	\$510,875	(1:)	\$251,861	(m:)	\$397,691	(n:)	\$270,943	
Benc	hmark Ratio	Since Inc	eption	(l+n)/(k+m):	0.575					

Medicare Supplement Refund Ca	Iculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience		
a. Total	\$51,720	\$28,261
b. current year's issues	\$0	\$0
c. Net	\$51,720	\$28,261
2. Past Years' Experience	\$594,303	\$493,207
3. Total Experience	\$646,023	\$521,469
4. Refunds last year	\$0	
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.575	
Experienced Ratio Since Inception	0.807	
9. Life Years Exposed Since Inception	532	
10. Tolerance Permitted	0.150	
11. Adjustment to Incurred Claims for Credibility	0.9572	N.
12. Adjusted Incurred Claims for Credibility	\$618,372	
13. Refund	No Refund	

I certify that the above information and calculations are true and accurate to the best of my knowledge and belief.

Signature	Pricing Actuary	
Signature	Title	SO
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Date	**************************************

Type Individual **SMSBP**

 $\underline{\mathbf{F}}$

For the State of

2007 <u>Arkansas</u>

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953 Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

	Earned			Cumulative				Cumulative	***************************************	
Year	Premium	Factor	(b)x(c)	Loss Ratio	(d)x(e)	Factor	(b)x(g)	Loss Ratio	(h)x(i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)`´	(o)
1	\$1,791	2.770	\$4,960	0.442	\$2,192	0.0000	\$0	0.000	\$0	0.40
2	\$17,187	4.175	\$71,755	0.493	\$35,375	0.0000	\$0	0.000	\$0	0.55
3	\$44,347	4.175	\$185,148	0.493	\$91,278	1.1940	\$52,950	0.659	\$34,894	0.65
4	\$180,911	4.175	\$755,303	0.493	\$372,365	2.2450	\$406,145	0.669	\$271,711	0.67
5	\$1,161,816	4.175	\$4,850,581	0.493	\$2,391,337	3.1700	\$3,682,956	0.678	\$2,497,044	0.69
6	\$1,042,633	4.175	\$4,352,993	0.493	\$2,146,025	3.9980	\$4,168,447	0.686	\$2,859,554	0.71
7	\$464,991	4.175	\$1,941,337	0.493	\$957,079	4.7540	\$2,210,567	0.695	\$1,536,344	0.73
8	\$17,499	4.175	\$73,056	0.493	\$36,017	5.4450	\$95,279	0.702	\$66,886	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$10,664	4.175	\$44,522	0.493	\$21,949	7.6550	\$81,633	0.720	\$58,776	0.70
13	\$2,509	4.175	\$10,475	0.493	\$5,164	8.0930	\$20,305	0.723	\$14,681	0.77
14	\$12,462	4.175	\$52,029	0.493	\$25,650	8.4930	\$105,840	0.725	\$76,734	0.77
15	\$233	4.175	\$973	0.493	\$480	8.6840	\$2,023	0.725	\$1,467	0.77
Totals:		(k:)	\$12,343,133	(1:)	\$6,084,912	(m:)	\$10,826,146	(n:)	\$7,418,092	0.77
Benc	hmark Ratio	***************************************		(l+n)/(k+m):	0.583	V)	Ţ.0,020,140	(11.)	Ψ1, τ10,032	

Medicare Supplement Refund Ca	alculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience		0,
a. Total	\$1,344,577	\$1,025,826
b. current year's issues	\$1,249	\$124
c. Net	\$1,343,328	\$1,025,702
Past Years' Experience	\$14,947,465	\$11,662,879
Total Experience	\$16,290,793	\$12,688,581
Refunds last year	\$0	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.583	
8. Experienced Ratio Since Inception	0.779	
9. Life Years Exposed Since Inception	11,858	
10. Tolerance Permitted	0.000	
11. Adjustment to Incurred Claims for Credibility	0.7789	
12. Adjusted Incurred Claims for Credibility	\$12,688,581	
13. Refund	No Refund	

certify that the above information and calculations are true and accurate	e to the	best of my	knowledge and belief.
---	----------	------------	-----------------------

La 18 Mohardi	Pricing Actuary	
Signature	Title	
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Date	

Type Individual Select

SMSBP

For the State of

2007 Arkansas

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953

sel B

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Earned Cumulative Cumulative Year Premium **Factor** (b)x(c) Loss Ratio (d)x(e) Factor (b)x(g) Loss Ratio (h)x(i) (a) (b) (c) (d) (e) (f) (g) (h) (i) (i) (o) 1 \$0 \$0 2.770 0.442 \$0 0.0000 \$0 0.000 \$0 0.40 2 \$0 4.175 \$0 0.493 \$0 0.0000 \$0 0.000 \$0 0.55 3 \$1,308 4.175 \$5,463 0.493 \$2,693 1.1940 \$1,562 0.659 \$1,030 0.65 4 \$1,366 4.175 \$5,703 0.493 \$2,812 2.2450 \$3,067 0.669 \$2,052 0.67 5 \$56,083 4.175 \$234,147 0.493 \$115,435 3.1700 \$177,784 0.678 \$120,537 0.69 6 \$485 4.175 \$2,025 0.493 \$998 3.9980 \$1,939 0.686 \$1,330 0.71 7 \$0 4.175 \$0 0.493 \$0 4.7540 \$0 0.695 \$0 0.73 8 \$0 4.175 \$0 0.493 \$0 5.4450 \$0 0.702 \$0 0.75 9 \$0 4.175 \$0 0.493 \$0 6.0750 \$0 0.708 \$0 0.76 10 \$0 4.175 \$0 0.493 \$0 6.6500 \$0 0.713 \$0 0.76 11 \$0 4.175 \$0 0.493 \$0 7.1760 \$0 0.717 \$0 0.76 12 \$0 4.175 \$0 0.493 \$0 7.6550 \$0 0.720 \$0 0.77 13 \$0 4.175 \$0 0.493 \$0 8.0930 \$0 0.723 \$0 0.77 14 \$0 4.175 \$0 0.493 \$0 8.4930 \$0 0.725 \$0 0.77 15 \$0 4.175 \$0 0.493 \$0 8.6840 \$0 0.725 \$0 0.77 Totals: (k:) \$247,338 \$121,937 (I:) \$184,351 (m:) (n:) \$124,949 Benchmark Ratio Since Inception (l+n)/(k+m): 0.572

Medicare Supplement Refund Ca	lculation Form	
Line	Earned Premium (x)	Incurred
Current Year's Experience	r remain (x)	Claims (y)
a. Total	\$22,975	\$15,293
b. current year's issues	\$0	\$0
c. Net	\$22,975	\$15,293
Past Years' Experience	\$160,037	\$155,323
3. Total Experience	\$183,012	\$170,616
Refunds last year	\$0	Ţ .
Previous Refunds Since Inception	\$0	
Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.572	
8. Experienced Ratio Since Inception	0.932	
9. Life Years Exposed Since Inception	186	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility	·	
13. Refund	No Credibility	

	ns are true and accurate to the best of my knowledge and belief.	
La 18 Mlis	Pricing Actuary	
Signature	Title	
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Data	

Type Individual Select

SMSBP

For the State of

2007 <u>Arkansas</u>

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953

sel C

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

	Earned			Cumulative		**************************************		Cumulative		*********************
Year	Premium	Factor	(b)x(c)	Loss Ratio	(d)x(e)	Factor	(b)x(g)	Loss Ratio	(h)x(i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(0)
1	\$0	2.770	\$0	0.442	\$0	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$2,797	4.175	\$11,676	0.493	\$5,756	1.1940	\$3,339	0.659	\$2,201	0.65
4	\$3,406	4.175	\$14,220	0.493	\$7,010	2.2450	\$7,646	0.669	\$5,115	0.67
5	\$99,804	4.175	\$416,682	0.493	\$205,424	3.1700	\$316,379	0.678	\$214,505	0.69
6	\$1,393	4.175	\$5,816	0.493	\$2,867	3.9980	\$5,569	0.686	\$3,820	0.71
7	\$0	4.175	\$0	0.493	\$0	4.7540	\$0	0.695	\$0	0.73
8	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0 \$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0 \$0	0.77
Totals:		(k:)	\$448,394	(1:)	\$221,058	(m:)	\$332,934	(n:)	\$225,641	0.11
Benc	hmark Ratio			(l+n)/(k+m):	0.572	,,	+++++++++++++++++++++++++++++++++++++	()	ΨΕΕΟ,041	**************************************

Medicare Supplement Refund Ca	alculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience		
a. Total	\$40,240	\$36,186
b. current year's issues	\$0	\$0
c. Net	\$40,240	\$36,186
Past Years' Experience	\$392,650	\$304,683
3. Total Experience	\$432,890	\$340,868
Refunds last year	\$0	
Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.572	
8. Experienced Ratio Since Inception	0.787	
9. Life Years Exposed Since Inception	399	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility		
13. Refund	No Credibility	

certify that	the above	information and	calculations a	are true and	accurate to	the best	of my	knowledge	and belief.

Pricing Actuary Signature Title Kamran A. Malik ASA, MAAA 4/16/2008 Date

Name

Type Individual Select

SMSBP

sel D

For the State of

2007 <u>Arkansas</u>

Company Name American Pioneer Life Insurance Company NAIC Group Code 0953

NAIC Company Code 60763

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Telephone (407) 628-1776 x8345

	Earned			Cumulative				Cumulative	***************************************	***************************************
Year	Premium	Factor	(b)x(c)	Loss Ratio	(d)x(e)	Factor	(b)x(g)	Loss Ratio	(h)x(i)	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(I)	(o)
1	\$698	2.770	\$1,932	0.442	\$854	0.0000	\$0	0.000	\$0	0.40
2	\$0	4.175	\$0	0.493	\$0	0.0000	\$0	0.000	\$0	0.55
3	\$5,253	4.175	\$21,929	0.493	\$10,811	1.1940	\$6,272	0.659	\$4,133	0.65
4	\$3,866	4.175	\$16,141	0.493	\$7,957	2.2450	\$8,679	0.669	\$5,806	0.67
5	\$25,578	4.175	\$106,789	0.493	\$52,647	3.1700	\$81,083	0.678	\$54,974	0.69
6	\$1,699	4.175	\$7,093	0.493	\$3,497	3.9980	\$6,793	0.686	\$4,660	0.71
7	\$0	4.175	\$0	0.493	\$0	4.7540	\$0	0.695	\$0	0.73
8	\$0	4.175	\$0	0.493	\$0	5.4450	\$0	0.702	\$0	0.75
9	\$0	4.175	\$0	0.493	\$0	6.0750	\$0	0.708	\$0	0.76
10	\$0	4.175	\$0	0.493	\$0	6.6500	\$0	0.713	\$0	0.76
11	\$0	4.175	\$0	0.493	\$0	7.1760	\$0	0.717	\$0	0.76
12	\$0	4.175	\$0	0.493	\$0	7.6550	\$0	0.720	\$0	0.77
13	\$0	4.175	\$0	0.493	\$0	8.0930	\$0	0.723	\$0	0.77
14	\$0	4.175	\$0	0.493	\$0	8.4930	\$0	0.725	\$0	0.77
15	\$0	4.175	\$0	0.493	\$0	8.6840	\$0	0.725	\$0 \$0	0.77
Totals:		(k:)	\$153,885	(1:)	\$75,767	(m:)	\$102,826	(n:)	\$69,573	9.77
Benc	hmark Ratio	Since Ince	eption	(l+n)/(k+m):	0.566			V3/	7-0,0.0	

Medicare Supplement Refund Ca	Iculation Form	
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience		3 ,
a. Total	\$17,703	\$9,292
b. current year's issues	\$0	\$0
c. Net	\$17,703	\$9,292
Past Years' Experience	\$145,225	\$82,606
Total Experience	\$162,928	\$91,899
Refunds last year	\$0	
Previous Refunds Since Inception	\$0	
Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.566	
8. Experienced Ratio Since Inception	0.564	
9. Life Years Exposed Since Inception	167	
10. Tolerance Permitted	No Credibility	
11. Adjustment to Incurred Claims for Credibility	No Credibility	
12. Adjusted Incurred Claims for Credibility	•	
13. Refund	No Credibility	

certify that the above information and calculation	is are true and accurate to the best of my knowledge and belief.	
La so Me	Pricing Actuary	
Signature	Title	•
Kamran A. Malik ASA,MAAA	4/16/2008	
Name	Date	٠

Type Individual Select

SMSBP

For the State of

2007 Arkansas

Company Name American Pioneer Life Insurance Company

sel F NAIC Group Code 0953

NAIC Company Code 60763 Telephone (407) 628-1776 x8345

Person Completing this Exhibit Kamran A. Malik ASA, MAAA Title: Pricing Actuary

Earned Cumulative Cumulative Year Premium **Factor** (b)x(c) Loss Ratio (d)x(e) **Factor** (b)x(g) Loss Ratio (h)x(i) (a) (b) (c) (d) (e) (f) (g) (h) (i) (i) (o) 1 \$2,611 2.770 \$7,231 0.442 \$3,196 0.0000 \$0 0.000 \$0 0.40 2 \$5,190 4.175 \$21,668 0.493 \$10,682 0.0000 \$0 0.000 \$0 0.55 3 \$49,375 4.175 \$206,141 0.493 \$101,627 1.1940 \$58,954 0.659 \$38,851 0.65 4 \$90,865 4.175 \$379,361 0.493 \$187,025 2.2450 \$203,992 0.669 \$136,471 0.67 5 \$911,410 4.175 \$3,805,135 0.493 \$1,875,931 3.1700 \$2,889,168 0.678 \$1,958,856 0.69 6 \$23,312 4.175 \$97,328 0.493 \$47,983 3.9980 \$93,201 0.686 \$63,936 0.71 7 \$0 4.175 \$0 0.493 \$0 4.7540 \$0 0.695 \$0 0.73 8 \$0 4.175 \$0 0.493 \$0 5.4450 \$0 0.702 \$0 0.75 9 \$0 4.175 \$0 0.493 \$0 6.0750 \$0 0.708 \$0 0.76 10 \$0 4.175 \$0 0.493 \$0 6.6500 \$0 0.713 \$0 0.76 11 \$0 4.175 \$0 0.493 \$0 7.1760 \$0 0.717 \$0 0.76 12 \$0 4.175 \$0 0.493 \$0 7.6550 \$0 0.720 \$0 0.77 13 \$0 4.175 \$0 0.493 \$0 8.0930 \$0 0.723 \$0 0.77 14 \$0 4.175 \$0 0.493 \$0 8.4930 \$0 0.725 \$0 0.77 15 \$0 4.175 \$0 0.493 \$0 8.6840 \$0 0.725 \$0 0.77 Totals: (k:) \$4,516,864 (1:)\$2,226,445 \$3,245,315 (m:) (n:) \$2,198,113 **Benchmark Ratio Since Inception** (l+n)/(k+m): 0.570

Medicare Supplement Refund Calculation Form		
	Earned	Incurred
Line	Premium (x)	Claims (y)
Current Year's Experience	• •	, ,
a. Total	\$475,556	\$399,749
b. current year's issues	\$421	\$952
c. Net	\$475,134	\$398,798
Past Years' Experience	\$4,062,743	\$3,131,881
3. Total Experience	\$4,537,877	\$3,530,679
4. Refunds last year	\$0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5. Previous Refunds Since Inception	\$0	
6. Refunds since Inception	\$0	
7. Benchmark Ratio since Inception	0.570	
Experienced Ratio Since Inception	0.778	
Life Years Exposed Since Inception	3,834	
10. Tolerance Permitted	0.075	
11. Adjustment to Incurred Claims for Credibility	0.8530	
12. Adjusted Incurred Claims for Credibility	\$3,871,019	
13. Refund	No Refund	

certify that the above information and calculations	are true and accurate to the best of my knowledge and belief.
	•

Ka ps pllie Signature

Pricing Actuary

Title

Kamran A. Malik ASA, MAAA

4/16/2008

Name

Date



1001 Healtrow Park Lane Lake Mary, FL 32746

Mailing Address: PO Box 958465 Lake Mary FL 32795 407 995 8000, x8278 800 538 1053, x8278 407 995 8023 Fax

April 23, 2008

Arkansas Insurance Department 1200 West Third Street Little Rock, AR 72201-1904

RE: INFORMATIONAL FILING
AMERICAN PIONEER LIFE INSURANCE CO
NAIC # 60763
Medicare Supplement Refund Calculations – Filing for Calendar-Year 2007

Dear Sir/Madam:

Please find enclosed the required Medicare Supplement Refund Calculation information for calendar year 2007. Forms Pre-Standard; Standard Plans A, B, C, D, F; Select Plans B, C, D, F.

If you have any questions, please contact me at 1-800-538-1053, ext. 8278, by email at tgoldenberg@uafc.com or by fax at 407-995-8023.

Sincerely,

Trudi Goldenberg Rate Filing Analyst